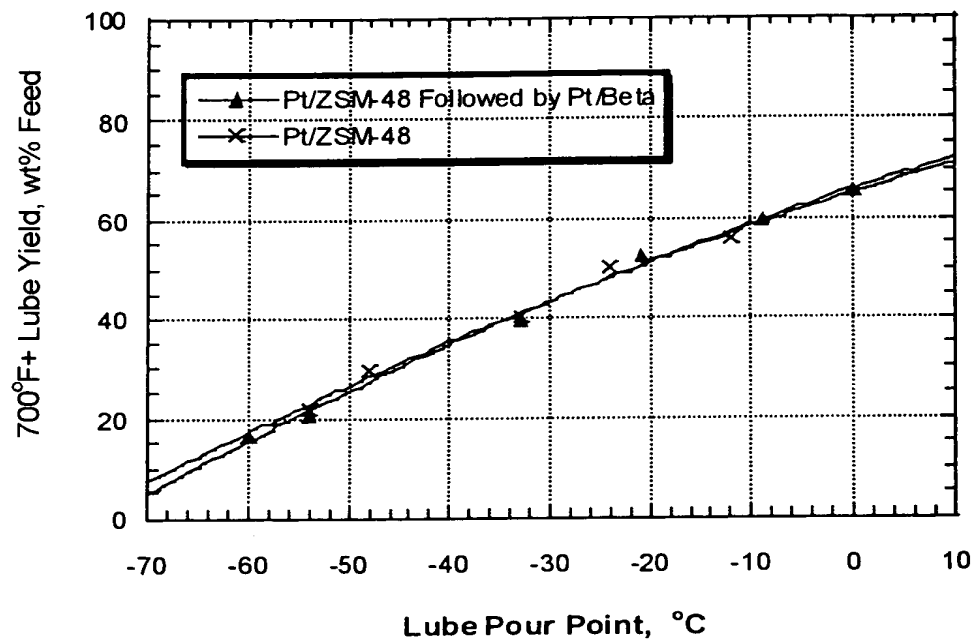


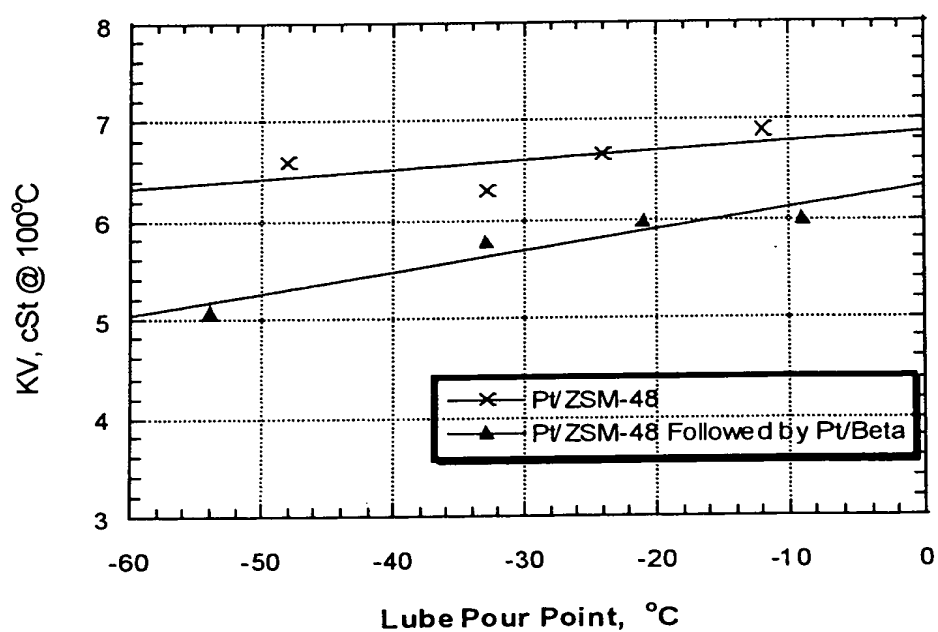
**FIG. 1**

Comparison of Lube Yields vs. Processing Severity  
(Conditions: 1000 psig, 1.0 h<sup>-1</sup> LHSV for Each Catalyst)



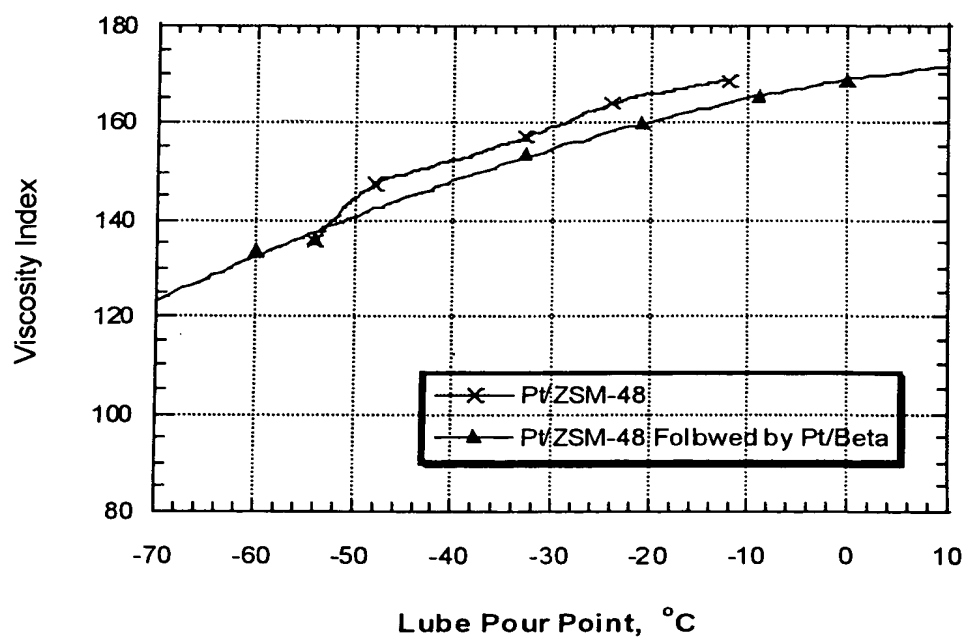
**FIG. 2**

Lube Viscosity vs. Processing Severity  
(Conditions: 1000 psig, 1.0 h<sup>-1</sup> LHSV for Each Catalyst)



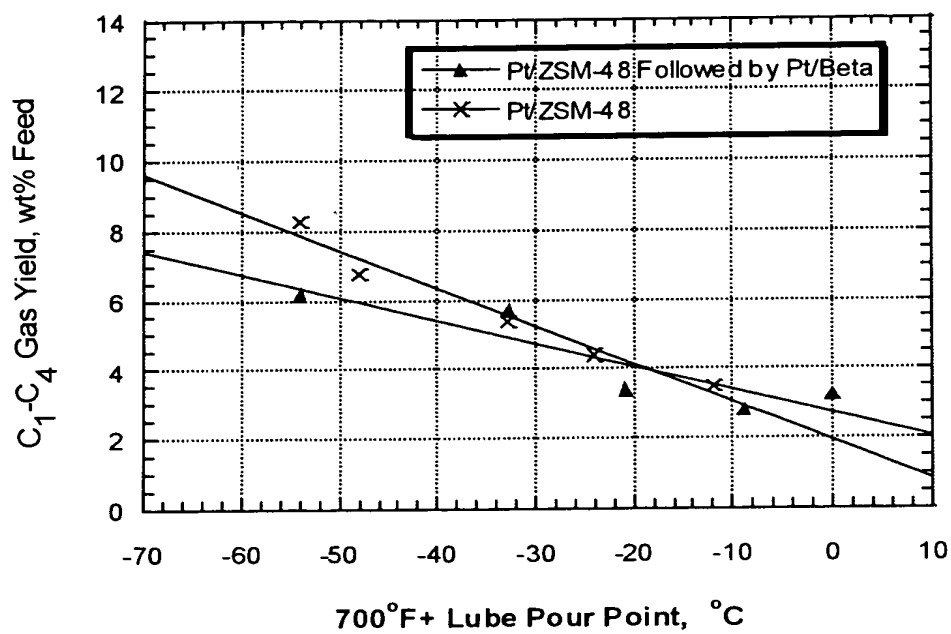
**FIG. 3**

Lube Viscosity Index vs. Processing Severity  
(Conditions: 1000 psig, 1.0 h<sup>-1</sup> LHSV for Each Catalyst)



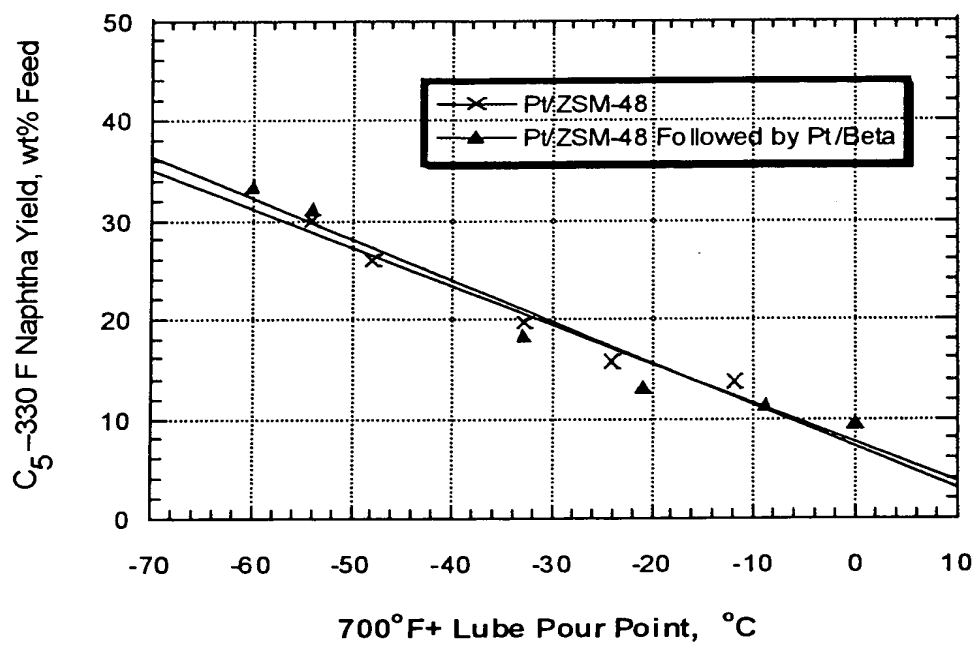
**FIG. 4**

Comparison of Light Gas Yields vs. Processing Severity  
(Conditions: 1000 psig,  $1.0 \text{ h}^{-1}$  LHSV for Each Catalyst)



**FIG. 5**

Comparison of Naphtha Yields vs. Processing Severity  
(Conditions: 1000 psig, 1.0 h<sup>-1</sup> LHSV for Each Catalyst)



**FIG. 6**

Comparison of Diesel Yields vs. Processing Severity  
(Conditions: 1000 psig,  $1.0 \text{ h}^{-1}$  LHSV for Each Catalyst)

